

APR 24 2008

Amendment to the Abstract

Please amend the Abstract of the application as follows:

-- An image projection system has an illumination system for moving bands of different colored light over the light valve. The image projection system identifies the illumination color of each row of pixels of this light valve, manages the video data of the images to control the writing of the pixels, synchronizes the video data sent to each row of pixels according to the identified illumination color of the row. At least one photosensitive sensor is level with certain rows of pixels of the light valve, is incorporated in the substrate and is designed to identify in real time the illumination color of each row ~~System comprising an illumination system for moving bands of different colored light over the light valve, means for identifying the illumination color of each row of pixels of this light valve, means of managing video data of said images to control the writing of the pixels, means of synchronizing the video data sent to each row of pixels according to the illumination color of said row, identified by the identification means. The identification means comprise, level with certain rows of pixels of the light valve, at least one photosensitive sensor incorporated in the substrate and designed to identify in real time the illumination color of each row.~~